



# EIC 2800 SEARCH REPORT



**STIC Database Tracking Number: 323414**

**To: SCOTT WILSON  
Location: JEF-4C19  
Art Unit: 2826  
Thursday, February 25, 2010  
Patent Number: 6441420**

**From: DIANE JACKSON  
Location: EIC2800  
JEF-4B68  
Phone: (571)272-3260  
  
diane.jackson@uspto.gov**

## **Search Notes**

**Attached are litigation search results in Lexis Nexis, and CourtLink and Q-Pat/Orbit.**

**No Litigation was found for Patent Number 6441420.**

**If you have any questions, please feel free to contact me.**

**Thanks,**

**Diane**

FEB 25 2010

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323414

**Jackson, Diane**

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**From:** Wilson, Scott

**Sent:** Thursday, February 25, 2010 8:37 AM

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 EP1056128 CN1275808 JP2001044376 KR20010020905 TW454330 US6441420 EP1056128 CN1170316 JP2005277443 JP3759859

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## Semiconductor device and method of fabricating the same

## AB

A protective insulating film is deposited over first and second field-effect transistors formed on a semiconductor substrate.

A capacitor composed of a capacitor lower electrode, a capacitor insulating film composed of an insulating metal oxide film, and a capacitor upper electrode is formed on the protective insulating film.

A first contact plug formed in the protective insulating film provides a direct connection between the capacitor lower electrode and an impurity diffusion layer of the first field-effect transistor.

A second contact plug formed in the protective insulating film provides a direct connection between the capacitor upper electrode and an impurity diffusion layer of the second field-effect transistor.

## IN

(B1) NAGANO YOSHIHISA (JP)  
UEMOTO YASUHIRO (JP)








## PA

(B1) MATSUSHITA ELECTRIC CORP (JP)

## PA0

Matsushita Electronics Corporation, Osaka [JP]

## Published As

	Publ. number	Pub. date	Appl. number	Appl. date	Publ. Stage	Links
	US6441420	20020827	2000US-0576971	20000524	B1 - Gra...	    

## PR

JP14610399 19990526 [1999JP-0146103]

## PCL

ORIGINAL (O) :257296000;CROSS-REFERENCE (X) : 257E21648 257E21660

## IC

H01L-029/94

## ICO

T01L-021/8242B2

## ICAA

H01L-021/8242 [2006-01 A - I R M EP]

## ICCA

H01L-021/70 [2006 C - I R M EP]

## EC

H01L-021/8242P

## CT

Unspecified source

US5284799 [US5284799] 438618000

US5371700 [US5371700] 365149000

JP11-8355 [JP11008355]

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20000524	US/AS-A [NMC]	ASSIGNMENT OWNER: MATSUSHITA ELECTRONICS CORPORATION 1-1, SAIWAI-CHO; EFFECTIVE DATE: 20000522 ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNORS: NAGANO, YOSHIHISA; UEMOTO, YASUHIRO; REEL/FRAME: 010965/0005
20000524	US/AS-A [NMC]	ASSIGNMENT OWNER: MATSUSHITA ELECTRONICS CORPORATION, JAPAN; EFFECTIVE DATE: 20000522 INVALID ASSIGNMENT; ASSIGNORS: NAGANO, YOSHIHISA; UEMOTO, YASUHIRO; REEL/FRAME: 010824/0256
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20021029	US/AS-A [NMC]	ASSIGNMENT OWNER: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JAPAN; EFFECTIVE DATE: 20020404 MERGER; ASSIGNOR: MATSUSHITA ELECTRONICS CORPORATION; REEL/FRAME: 013417/0945
20030506	US/CC-A [COR]	CERTIFICATE OF CORRECTION
20040720	US/RF-A [OPP]	REISSUE APPLICATION FILED EFFECTIVE DATE: 20040422
		ASSIGNMENT OWNER: MATSUSHITA ELECTRONICS CORPORATION, JAPAN; EFFECTIVE DATE: 20040422
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576971 (09) 6441420 August 27, 2002

## UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

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August 27, 2002

Semiconductor device and method of fabricating the same,

**REISSUE:** April 22, 2004 - Reissue Application filed Ex. Gp.: 2826; Re. S.N. 10/829,476 (O.G. July 20, 2004)**INVENTOR:** Nagano, Yoshihisa - Osaka, Japan (JP) Uemoto, Yasuhiro - Shiga, Japan (JP)**CERT-CORRECTION:** May 6, 2003 - a Certificate of Correction was issued for this patent (O.G. May 27, 2003)**APPL-NO:** 576971 (09)**FILED-DATE:** May 24, 2000**GRANTED-DATE:** August 27, 2002**PRIORITY:** May 26, 1999 - 11146103, Japan (JP)**ASSIGNEE-PRE-ISSUE:** May 24, 2000 - INVALID ASSIGNMENT, SEE RECORDING ON REEL 010965, FRAME 0005. (RE-RECORD TO CORRECT SERIAL NUMBER ERRONEOUSLY ASSIGNED BY PTO)., MATSUSHITA ELECTRONICS CORPORATION 1-1, SAIWAI-CHO, TAKATSUKI-SHIOSAKA 569-1193, (1), Reel and Frame Number: 010824/0256

May 24, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MATSUSHITA ELECTRONICS CORPORATION 1-1, SAIWAI-CHO, TAKATSUKI-SHIOSAKA 569-1193, (1), Reel and Frame Number: 010965/0005

June 7, 2001 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, OAZA KADOMA, KADOMA-SHIOSAKA, (1)571-8, Reel and Frame Number: 011855/0674

**ASSIGNEE-AT-ISSUE:** Matsushita Electronics Corporation, Osaka, Japan (JP), Foreign company or corporation (03)**ASSIGNEE-AFTER-ISSUE:** October 29, 2002 - MERGER (SEE DOCUMENT FOR DETAILS)., MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, OAZA KADOMA, KADOMA-SHIOSAKA, (1), Reel and Frame Number: 013417/0945

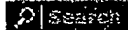
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*Wheeling-Pittsburgh steel struck as talks on pension plans falter.; Isstruck by 4,500 United Steelworkers union members, after pension-plan proposal disagreement Wall Street Journal 3 Star, Eastern (Princeton, NJ) Edition October 2, 1996*

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Wall Street Journal 3 Star, Eastern (Princeton, NJ) Edition

October 2, 1996

**SECTION:** Pg. B4 ISSN: 0099-9660**ACC-NO:** 6441420**LENGTH:** 110 words

**HEADLINE:** Wheeling-Pittsburgh steel struck as talks on pension plans falter.;  
Isstruck by 4,500 United Steelworkers union members, after pension-plan proposal disagreement

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